

Title (en)

PRODUCTION OF VIRAL VACCINES ON AN AVIAN CELL LINE

Title (de)

HERSTELLUNG VON VIRALEN IMPFSTOFFEN AUF EINER VOGELZELLINIE

Title (fr)

PRODUCTION DE VACCINS VIRAUX SUR UNE LIGNEE CELLULAIRE AVIAIRE

Publication

EP 3893928 A1 20211020 (FR)

Application

EP 19842600 A 20191212

Priority

- FR 1872957 A 20181214
- FR 2019053036 W 20191212

Abstract (en)

[origin: WO2020120910A1] The invention relates to the use of the immortalised cell line ECACC 09070703, filed on 7 July 2009 with the European Collection Of Cell Cultures (ECACC, Salisbury, United Kingdom) under the number 09070703, for the production of a viral vaccine consisting of an attenuated strain derived from a human metapneumovirus.

IPC 8 full level

A61K 39/12 (2006.01); **A61P 31/14** (2006.01); **C12N 7/04** (2006.01)

CPC (source: EP US)

A61K 39/12 (2013.01 - EP US); **A61P 31/12** (2017.12 - US); **A61P 31/14** (2017.12 - EP); **C12N 7/00** (2013.01 - US); **C12N 7/04** (2013.01 - EP); **A61K 2039/5254** (2013.01 - US); **C12N 2760/18334** (2013.01 - EP US); **C12N 2760/18351** (2013.01 - EP US)

Citation (search report)

See references of WO 2020120910A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020120910 A1 20200618; BR 112021011362 A2 20210831; CA 3123105 A1 20200618; CN 113490507 A 20211008; EP 3893928 A1 20211020; FR 3089789 A1 20200619; FR 3089789 B1 20220527; JP 2022514261 A 20220210; US 2022054618 A1 20220224

DOCDB simple family (application)

FR 2019053036 W 20191212; BR 112021011362 A 20191212; CA 3123105 A 20191212; CN 201980091860 A 20191212; EP 19842600 A 20191212; FR 1872957 A 20181214; JP 2021534236 A 20191212; US 201917413228 A 20191212